19-00 Rev. 11-6

#### STRATEGIC SCHOOL PROFILE 2008-09

# **Brooklyn School District**

LOUISE S. BERRY, Superintendent Location: 119 Gorman Road

Telephone: (860) 774-9153 Brooklyn,
Connecticut

Website: www.brooklynschools.org

This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220(c) using data and narratives provided by the school district, testing services, or the US Census. Profiles and additional education data, including longitudinal data, are available on the internet at <a href="www.sde.ct.gov">www.sde.ct.gov</a>.

#### **COMMUNITY DATA**

County: Windham Per Capita Income in 2000: \$20,359

Town Population in 2000: 7,173 Percent of Adults without a High School Diploma in 2000\*: 21.0% 1990-2000 Population Growth: 7.4% Percent of Adults Who Were Not Fluent in English in 2000\*: 0.7% Number of Public Schools: 2 District Enrollment as % of Estimated. Student Population: 94.4%

District Reference Group (DRG): E DRG is a classification of districts whose students' families are similar in education, income, occupation, and need, and that have roughly similar enrollment. The Connecticut State Board of Education approved DRG classification for purposes of reporting data other than student performance.

### STUDENT ENROLLMENT

#### DISTRICT GRADE RANGE

Enrollment on October 1, 2008 981 Grade Range PK- 8

5-Year Enrollment Change 0.3%

### INDICATORS OF EDUCATIONAL NEED

| Need Indicator   | Number in |          |      |       |
|--|-----------|----------|------|-------|
|  | District  | District | DRG  | State |
| Students Eligible for Free/Reduced-Price Meals                               | 199       | 20.3     | 11.1 | 30.3  |
| K-12 Students Who Are Not Fluent in English                                  | 0         | 0.0      | 0.6  | 5.2   |
| Students Identified as Gifted and/or Talented*                               | 26        | 2.7      | 3.8  | 4.0   |
| PK-12 Students Receiving Special Education<br>Services in District           | 108       | 11.0     | 11.1 | 11.4  |
| Kindergarten Students who Attended Preschool,<br>Nursery School or Headstart | 77        | 96.3     | 85.5 | 79.7  |
| Homeless   | 0         | 0.0      | 0.0  | 0.2   |
| Juniors and Seniors Working 16 or More Hours Per<br>Week                     | N/A       | N/A      | N/A  | N/A   |

<sup>\*84.6%</sup> of the identified gifted and/or talented students received services.

<sup>\*</sup>To view the Adult Education Program Profiles online, go to <a href="www.sde.ct.gov">www.sde.ct.gov</a> and click on Adult Education, then Reports.

#### SCHOOL DISTRICT DIVERSITY

| Student Race/Ethnicity |        |         |  |  |
|------------------------|--------|---------|--|--|
| Race/Ethnicity         | Number | Percent |  |  |
| American Indian        | 5      | 0.5     |  |  |
| Asian American         | 16     | 1.6     |  |  |
| Black                  | 16     | 1.6     |  |  |
| Hispanic               | 19     | 1.9     |  |  |
| White                  | 925    | 94.3    |  |  |
| Total Minority         | 56     | 5.7     |  |  |

**Percent of Minority Professional Staff: 1.2%** 

**Non-English Home Language:** 1.3% of this district's students (excluding prekindergarten students) come from homes where English is not the primary language. The number of non-English home languages is 7.

#### EFFORTS TO REDUCE RACIAL, ETHNIC, AND ECONOMIC ISOLATION

Below is the description submitted by this school of how it provides educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds.

Brooklyn is a small town with very little racial diversity. However, its economic diversity is evidenced by the percentage of students eligible for free/reduced price meals. Hence, the issue of economic isolation and fragmented families is an ongoing concern to members of our staff. At the elementary level, we work to address the limitations in the lives of many of our students through a variety of curricular projects to provide opportunities for students to experience other cultures and field trips to enrich and broaden their perspective.

At the middle school level, the many cultural enrichment activities throughout the year in language arts, social studies and science help to broaden students' understanding of the differences and the similarities of different ethnic groups and also help to develop an appreciation of the traditions of other cultures. The faculty has incorporated diversity into their instructional activities and our field trip programs provides opportunities for students to interact with students from other schools. Our technological resources and extensive use of the Internet have helped our students to bring the world a little closer. Each and every classroom is equipped with computers that have Internet capability.

Our secondary students are tuitioned to a number of high schools in eastern Connecticut under the Board's Freedom of Choice policy and thus have access to a broad range of programs/activities and become members of student bodies with much more diversity than is possible in Brooklyn. Within the scope of their experience in our designated high schools, our secondary students have the opportunity to learn about, interact with and respect members of different ethnic, racial and economic backgrounds and cultures.

#### STUDENT PERFORMANCE

Connecticut Mastery Test, Fourth Generation, % Meeting State Goal. The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards.

| Grade and CMT Subject<br>Area | District | State | % of Districts in State<br>with Equal or Lower<br>Percent Meeting Goal |
|-------------------------------|----------|-------|--|
| Grade 3 Reading               | 55.7     | 54.6  | 35.2   |
| Writing                       | 60.2     | 62.5  | 32.7   |
| Mathematics                   | 59.1     | 62.8  | 27.7   |
| Grade 4 Reading               | 61.4     | 60.7  | 35.6   |
| Writing                       | 63.5     | 64.2  | 33.3   |
| Mathematics                   | 67.3     | 63.6  | 43.3   |
| Grade 5 Reading               | 55.1     | 66.0  | 16.8   |
| Writing                       | 64.4     | 66.5  | 31.5   |
| Mathematics                   | 56.1     | 68.8  | 13.0   |
| Science                       | 46.5     | 58.1  | 14.8   |
| Grade 6 Reading               | 75.3     | 68.9  | 44.2   |
| Writing                       | 60.2     | 62.2  | 33.1   |
| Mathematics                   | 76.4     | 68.8  | 49.1   |
| Grade 7 Reading               | 74.4     | 74.9  | 34.4   |
| Writing                       | 60.4     | 62.9  | 32.5   |
| Mathematics                   | 67.8     | 66.0  | 40.8   |
| Grade 8 Reading               | 65.8     | 68.4  | 28.4   |
| Writing                       | 63.6     | 66.5  | 27.7   |
| Mathematics                   | 59.6     | 64.5  | 26.5   |
| Science                       | 66.9     | 60.6  | 38.1   |

These results reflect the performance of students with scoreable tests who were enrolled in the district at the time of testing, regardless of the length of time they were enrolled in the district. Results for fewer than 20 students are not presented.

For more detailed CMT results, go to www.ctreports.

To see the NCLB Report Card for this school, go to <u>www.sde.ct.gov</u> and click on "No Child Left Behind."

Connecticut Academic Performance Test, Third Generation, % Meeting State Goal. The CAPT is administered to Grade 10 students. The Goal level is more demanding than the state Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. The following results reflect the performance of students with scoreable tests who were enrolled in the school at the time of testing, regardless of the length of time they were enrolled in the school. Results for fewer than 20 students are not presented.

| CAPT Subject Area              | District | State | % of Districts in State<br>with Equal or Lower<br>Percent Meeting Goal |
|--------------------------------|----------|-------|--|
| Reading Across the Disciplines | N/A      | N/A   | N/A  |
| Writing Across the Disciplines | N/A      | N/A   | N/A  |
| Mathematics                    | N/A      | N/A   | N/A  |
| Science                        | N/A      | N/A   | N/A  |

For more detailed CAPT results, go to www.ctreports.com.
To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."

Physical Fitness. The assessment includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

| Physical Fitness: % of<br>Students Reaching<br>Health Standard on All | District | State | % of Districts in State with<br>Equal or Lower Percent<br>Reaching Standard |
|---|----------|-------|---|
| Four Tests  | 38.2     | 36.2  | 52.1  |

| SAT® I: Reasonin<br>Class of 2008 | ng Test          | District | State | % of Districts in<br>State with Equal or |
|-----------------------------------|------------------|----------|-------|--|
| % of Graduates Te                 | ested            | N/A      | N/A   | Lower Scores                             |
| Average Score                     | Mathematics      | N/A      | N/A   | N/A                                      |
|                                   | Critical Reading | N/A      | N/A   | N/A                                      |
|                                   | Writing          | N/A      | N/A   | N/A                                      |

**SAT**<sup>®</sup> **I.** The lowest possible score on each SAT<sup>®</sup> I subtest is 200; the highest possible score is 800.

| Graduation and Dropout Rates                        | District | State | % of Districts in State with<br>Equal or Less Desirable Rates |
|---|----------|-------|---|
| Graduation Rate, Class of 2008                      | N/A      | N/A   | N/A   |
| Cumulative Four-Year Dropout Rate for Class of 2008 | N/A      | N/A   | N/A   |
| 2007-08 Annual Dropout Rate for Grade 9 through 12  | N/A      | N/A   | N/A   |

| Activities of Graduates                                      | District | State |
|--|----------|-------|
| % Pursuing Higher Education (Degree and Non-Degree Programs) | N/A      | N/A   |
| % Employed (Civilian Employment and in Armed Services)       | N/A      | N/A   |

## RESOURCES AND EXPENDITURES

### DISTRICT STAFF

| Full-Time Equivalent Count of District Staff                                    |       |
|---|-------|
| General Education   |       |
| Teachers and Instructors  | 61.41 |
| Paraprofessional Instructional Assistants                                       | 14.68 |
| Special Education   |       |
| Teachers and Instructors  | 5.00  |
| Paraprofessional Instructional Assistants                                       | 18.00 |
| Library/Media Specialists and/or Assistants                                     | 2.07  |
| Staff Devoted to Adult Education  | 0.00  |
| Administrators, Coordinators, and Department Chairs                             |       |
| District Central Office   | 1.00  |
| School Level  | 4.02  |
| Instructional Specialists Who Support Teachers (e.g., subject area specialists) | 1.00  |
| Counselors, Social Workers, and School Psychologists                            | 4.00  |
| School Nurses   | 2.00  |
| Other Staff Providing Non-Instructional Services and Support                    | 43.90 |

In the full-time equivalent (FTE) count, staff members working part-time in the school district are counted as a fraction of full-time. For example, a teacher who works half-time in the district contributes 0.50 to the district's staff count.

| Teachers and<br>Instructors              | District | DRG  | State |
|--|----------|------|-------|
| Average Years of Experience in Education | 18.5     | 14.6 | 13.6  |
| % with Master's Degree or Above          | 82.4     | 77.2 | 76.1  |

| Average Class<br>Size | District | DRG  | State |
|-----------------------|----------|------|-------|
| Grade K               | 13.3     | 15.8 | 18.3  |
| Grade 2               | 20.8     | 17.5 | 19.3  |
| Grade 5               | 19.4     | 19.6 | 21.0  |
| Grade 7               | 18.6     | 19.5 | 20.5  |
| High School           | N/A      | N/A  | N/A   |

| Hours of Instruction | Dist | DRG   | State |
|----------------------|------|-------|-------|
| Per Year*            |      |       |       |
| Elementary School    | 978  | 993   | 988   |
| Middle School        | 991  | 1,010 | 1,016 |
| High School          | N/A  | N/A   | N/A   |

| *State law requires that at least 900 hours of instruction be |
|---|
| offered to students in grade 1-12 and full-day kindergarten,  |
| and 450 hours to half-day kindergarten students.              |

| Students Per<br>Academic Computer | Dist | DRG | State |
|-----------------------------------|------|-----|-------|
| Elementary School*                | 8.3  | 2.7 | 3.3   |
| Middle School                     | 3.2  | 2.1 | 2.6   |
| High School                       | N/A  | N/A | N/A   |

<sup>\*</sup>Excludes schools with no grades above kindergarten.

#### **DISTRICT EXPENDITURES AND REVENUES, 2007-08**

Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources. DRG and state figures will not be comparable to the district if the school district does not teach both elementary and secondary students.

| Expenditures  | Total      | Expenditures Per Pupil |                         |          |          |
|---|------------|------------------------|-------------------------|----------|----------|
| All figures are unaudited.                                | (in 1000s) | District               | Elementary<br>Districts | DRG      | State    |
| Instructional Staff and Services                          | \$6,292    | \$6,381                | \$7,411                 | \$7,032  | \$7,522  |
| Instructional Supplies and Equipment                      | \$115      | \$117                  | \$332                   | \$303    | \$271    |
| Improvement of Instruction and Educational Media Services | \$216      | \$219                  | \$232                   | \$409    | \$446    |
| Student Support Services                                  | \$839      | \$851                  | \$796                   | \$862    | \$806    |
| Administration and Support Services                       | \$930      | \$943                  | \$1,508                 | \$1,365  | \$1,369  |
| Plant Operation and Maintenance                           | \$818      | \$829                  | \$1,249                 | \$1,339  | \$1,377  |
| Transportation  | \$1,129    | \$779                  | \$610                   | \$671    | \$644    |
| Costs for Students Tuitioned Out*                         | \$672      | N/A                    | N/A                     | N/A      | N/A      |
| Other   | \$21       | \$21                   | \$87                    | \$158    | \$151    |
| Total*  | \$11,032   | \$10,933               | \$12,897                | \$12,486 | \$12,805 |
| Additional Expenditures                                   |            |                        |                         |          |          |
| Land, Buildings, and Debt Service                         | \$4,343    | \$4,404                | \$1,185                 | \$1,677  | \$1,759  |

<sup>\*</sup>Town total expenditures (in 1000s) for PK-12 are: Total, \$15,326; Tuition Costs, \$4,966. Total town expenditures per pupil for PK-12 are \$11,106.

| Special Education | District Total | Percent of PK-12 Expenditures Used for Special Education |      |       |  |  |
|-------------------|----------------|--|------|-------|--|--|
| Expenditures      |                | District   | DRG  | State |  |  |
|                   | \$2,634,839    | 17.2   | 19.0 | 20.5  |  |  |

**Revenue Sources, % of Expenditures from Source.** Revenue sources do not include state funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Corrections).

| District Expenditures         | Local Revenue | State Revenue | Federal Revenue | Tuition & Other |
|-------------------------------|---------------|---------------|-----------------|-----------------|
| Including School Construction | 40.6          | 57.2          | 2.2             | 0.0             |
| Excluding School Construction | 49.2          | 48.0          | 2.9             | 0.0             |

### EQUITABLE ALLOCATION OF RESOURCES AMONG DISTRICT SCHOOLS

Below is the description submitted by this district of how it allocates resources to insure equity and address needs.

The Board of Education's policy on the allocation of district resources provides the framework for both expenditures and revenues and translates into financial terms the priorities and education needs of the district. The Board expects the superintendent to work closely with building level administrators in studying the needs of the school and recommendations are consistent with those needs. Building administrators are expected to confer with their grade level teams to obtain information on needs and priorities.

The Board formulates the annual budget through a committee structure and solicits comments and recommendations from parents and community members. Resources are allocated in an equitable manner in an attempt to meet the needs of all students. Limited budget dollars are targeted toward priorities which are established by the Board of Education and the administration. Programmatic issues such as staff/student ratios and class size are reviewed annually or more frequently if necessary.

With the economic pressure on our budget process this year, our goal for the develop-ment of the 2009-2010 budget was to maintain current programs and services. However, as a result of the economy, we had to cut staff, both certified and non-certified, as well as supplies and equipment.

#### SPECIAL EDUCATION

| Number of K-12 Students with Disabilities for Whom the District is Financially Responsible           | 130   |
|--|-------|
| Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities | 10.4% |

| Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities |       |                         |             |               |  |  |
|--|-------|-------------------------|-------------|---------------|--|--|
| Disability   | Count | <b>District Percent</b> | DRG Percent | State Percent |  |  |
| Autism   | 4     | 0.3                     | 0.8         | 0.8           |  |  |
| Learning Disability  | 54    | 4.3                     | 3.7         | 3.9           |  |  |
| Intellectual Disability  | 3     | 0.2                     | 0.4         | 0.5           |  |  |
| Emotional Disturbance  | 14    | 1.1                     | 0.7         | 1.0           |  |  |
| Speech Impairment  | 33    | 2.6                     | 2.9         | 2.3           |  |  |
| Other Health Impairment*   | 15    | 1.2                     | 1.8         | 2.1           |  |  |
| Other Disabilities**   | 7     | 0.6                     | 0.7         | 0.9           |  |  |
| Total  | 130   | 10.4                    | 11.1        | 11.6          |  |  |

<sup>\*</sup>Includes chronic health problems such as attention deficit disorders and epilepsy

<sup>\*\*</sup>Includes hearing, visual, and orthopedic impairments, deaf-blindness, multiple disabilities, traumatic brain injury, and developmental delay

| Graduation and Dropout Rates of Students with Disabilities for Whom District is Financially Responsible | District | State |
|---|----------|-------|
| % Who Graduated in 2007-08 with a Standard Diploma  | N/A      | 81.4  |
| 2007-08 Annual Dropout Rate for Students Aged 14 to 21  | N/A      | 3.5   |

#### STATE ASSESSMENTS

**Percent of Students with Disabilities Meeting State Goal.** The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. These results are for students attending district schools who participated in the standard assessment with or without accommodations for their disabilities. Results for fewer than 20 students are not presented.

- Connecticut Mastery Test (CMT), Fourth Generation. The CMT reading, writing and mathematics tests are administered to students in Grades 3 through 8, and the CMT science test to students in Grades 5 and 8.
- Connecticut Academic Performance Test (CAPT), Third Generation. The CAPT is administered to Grade 10 students.

| State Assessment |                                | Students wit | Students with Disabilities |          | udents |
|------------------|--------------------------------|--------------|----------------------------|----------|--------|
|                  |                                | District     | State                      | District | State  |
| CMT              | Reading                        | 9.7          | 30.2                       | 64.5     | 65.7   |
|                  | Writing                        | 9.1          | 19.5                       | 62.2     | 64.1   |
|                  | Mathematics                    | 21.3         | 30.7                       | 64.1     | 65.7   |
|                  | Science                        | 6.7          | 23.8                       | 57.5     | 59.4   |
| CAPT             | Reading Across the Disciplines | N/A          | N/A                        | N/A      | N/A    |
|                  | Writing Across the Disciplines | N/A          | N/A                        | N/A      | N/A    |
|                  | Mathematics                    | N/A          | N/A                        | N/A      | N/A    |
|                  | Science                        | N/A          | N/A                        | N/A      | N/A    |

For more detailed CMT or CAPT results, go to <a href="www.ctreports.com">www.ctreports.com</a>. To see the NCLB Report Card for this school, go to <a href="www.sde.ct.gov">www.sde.ct.gov</a> and click on "No Child Left Behind."

| Participation in State Assessments of Students with Disabilities Attending District Schools |                                       |       |  |  |
|---|---------------------------------------|-------|--|--|
| CMT   | % Without Accommodations              | 0.0   |  |  |
|   | % With Accommodations                 | 100.0 |  |  |
| CAPT  | % Without Accommodations              | N/A   |  |  |
|   | % With Accommodations                 | N/A   |  |  |
| % Asse  | % Assessed Using Skills Checklist 2.4 |       |  |  |

Accommodations for a student's disability may be made to allow him or her to participate in testing. Students whose disabilities prevent them from taking the test even with accommodations are assessed by means of a list of skills aligned to the same content and grade level standards as the CMT and CAPT.

Federal law requires that students with disabilities be educated with their non-disabled peers as much as is appropriate. Placement in separate educational facilities tends to reduce the chances of students with disabilities interacting with nondisabled peers, and of receiving the same education.

| K-12 Students with Disabilities Placed in Educational<br>Settings Other Than This District's Schools |       |         |  |  |  |
|--|-------|---------|--|--|--|
| Placement  | Count | Percent |  |  |  |
| Public Schools in Other Districts  | 0     | 0.0     |  |  |  |
| Private Schools or Other<br>Settings   | 12    | 9.2     |  |  |  |

| Number and Percentage of K-12 Students with Disabilities for Whom District is Financially Responsible by the Percentage of Time They Spent with Their Non-Disabled Peers |          |          |      |       |  |
|--|----------|----------|------|-------|--|
| Time Spent with Non-Disabled Count of Percent of Students  |          |          |      |       |  |
| Peers  | Students | District | DRG  | State |  |
| 79.1 to 100 Percent of Time  | 104      | 80.0     | 75.5 | 72.7  |  |
| 40.1 to 79.0 Percent of Time   | 16       | 12.3     | 18.1 | 16.1  |  |
| 0.0 to 40.0 Percent of Time  | 10       | 7.7      | 6.4  | 11.2  |  |

#### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

As a result of our scores on the 2009 CMTs, we began the 2009-2010 school year with a school-wide goal to increase the academic achievement of all students, specifically in reading. We trained staff members in the use of data to analyze student progress, we asked team/grade level staff members to use their planning meetings to review student performance and plan appropriate instructional activities and we asked our remedial reading teachers to spend time in the regular classrooms modeling instructional practices. Finally, we increased the time for collaboration between our remedial/developmental reading teacher at the elementary level, and we re-hired a developmental reading teacher with federal stimulus funds to address this issue.

Our reading coordinator will work with all classroom teachers in grades K through four to introduce both a new reading series and the use of the DIBELS Program to collect the data on reading performance which will allow us to both assess progress frequently and to modify instruction practices as needed. The monitoring of student progress with particular attention to phonological awareness and alphabetic principles in the early grades will help teachers provide appropriate targeted instruction.

In the areas of special education, our focus has been on inclusion of all special needs students in the regular classroom program thus increasing the time with non-disabled peers. This has been accomplished by an increase in the use of trained paraprofessionals working with individuals or small groups of students in the regular classroom under the supervision of the classroom teacher and the special education instructor.

Our efforts to involve parents and community members in the review of school programs and the planning and/or improvement of school programs was the goal of our Children First Program. This program, previously known as the Brooklyn Collaborative for Young Children held a number of community conversations on educational issues during the 2008-2009 school year which were funded by the Graustein Foundation. These conversations provided an opportunity for parents and community members of varying backgrounds to discuss local education needs and programs for their children and their community. These conversations will continue during the 2009-2010 school year.

In the fall of 2008, Brooklyn opened a new building for its Early Childhood Center. This building of 18,000 square feet provides space for an enrollment of 250 Pre-K and K students. With its developmental based curriculum supported by early assessment and intervention for each student, Brooklyn has committed its resources to a program of comprehensive early learning in order to give every child in this community an opportunity to be successful in later educational programs.